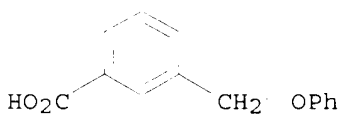


FILE 'REGISTRY' ENTERED AT 13:43 ON 21 FEB 2002  
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> S PHENOXYMETHYLBENZOIC ACID  
1 PHENOXYMETHYLBENZOIC  
5297470 ACID  
7734 ACIDS  
5303107 ACID  
(ACID OR ACIDS)  
L1 1 PHENOXYMETHYLBENZOIC ACID  
(PHENOXYMETHYLBENZOIC (W) ACID)

=> D

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2002 ACS  
RN 31719-75-2 REGISTRY  
CN Benzoic acid, 3-(phenoxyethyl)- (9CI) (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN m-Toluic acid, .alpha.-phenoxy- (7CI, 8CI)  
OTHER NAMES:  
CN **3-Phenoxyethylbenzoic acid**  
FS 3D CONCORD  
MF C14 H12 O3  
LC STN Files: BEILSTEIN\*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS, TOXCENTER,  
TOXLIT  
(\*File contains numerically searchable property data)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

5 REFERENCES IN FILE CA (1967 TO DATE)  
5 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> S 2-PHENOXYMETHYLBENZOIC ACID/CN  
L2 0 2-PHENOXYMETHYLBENZOIC ACID/CN

=> S O-TOLUIC ACID/CN  
L3 1 O-TOLUIC ACID/CN

=> S O-TOLUIC ACID  
1910868 O  
3974 TOLUIC  
5297470 ACID  
7734 ACIDS  
5303107 ACID  
(ACID OR ACIDS)  
L4 1328 O-TOLUIC ACID  
(O (W) TOLUIC (W) ACID)

=> S L4 AND -PHENOXY-  
595097 -PHENOXY-  
(PHENOXY)  
L5 23 L4 AND -PHENOXY-

=> S L5 AND PHENOXYMETHYL?  
8889 PHENOXYMETHYL?

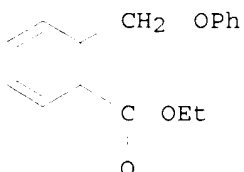
L6 3 L5 AND PHENOXYMET

=> D 1-3

L6 ANSWER 1 OF 3 REGISTRY COPYRIGHT 2002 ACS  
RN 4504-85-2 REGISTRY  
CN **Benzoic acid, 2-(phenoxymethyl)-, ethyl ester (9CI)** (CA INDEX NAME)

OTHER CA INDEX NAMES:

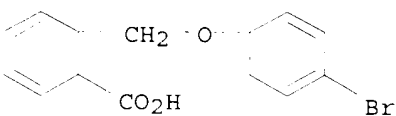
CN **o-Toluic acid, .alpha.-phenoxy-, ethyl ester (7CI, 8CI)**  
FS 3D CONCORD  
MF C16 H16 O3  
LC STN Files: BEILSTEIN\*, CA, CAOLD, CAPLUS  
(\*File contains numerically searchable property data)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L6 ANSWER 2 OF 3 REGISTRY COPYRIGHT 2002 ACS  
RN 728-96-1 REGISTRY  
CN **Benzoic acid, 2-[(4-bromophenoxy)methyl]- (9CI)** (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN **o-Toluic acid, .alpha.-(p-bromophenoxy)- (7CI, 8CI)**  
OTHER NAMES:  
CN **o-(p-Bromophenoxy)methylbenzoic acid**  
FS 3D CONCORD  
MF C14 H11 Br O3  
LC STN Files: BEILSTEIN\*, CA, CAOLD, CAPLUS, CASREACT, USPATFULL  
(\*File contains numerically searchable property data)

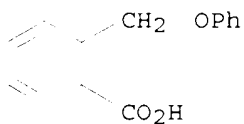


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1967 TO DATE)  
3 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L6 ANSWER 3 OF 3 REGISTRY COPYRIGHT 2002 ACS  
RN 724-98-1 REGISTRY  
CN **Benzoic acid, 2-(phenoxymethyl)- (9CI)** (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN **o-Toluic acid, .alpha.-phenoxy- (6CI, 7CI, 8CI)**  
OTHER NAMES:  
CN **2-(Phenoxymethyl)benzoic acid**  
FS 3D CONCORD  
MF C14 H12 O3  
CI COM

LC STN Files: BEILSTEIN\*, CA\*, CAOLD, CAPLUS, CASREACT, CHEMCA\*, CHEMLIST,  
CSCHEM, IFICDB, IFIPAT, IFIUDB, SPECINFO, TOXLIT, USPATFULL  
(\*File contains numerically searchable property data)  
Other Sources: EINECS\*\*, NDSL\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

29 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
29 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
5 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> FILE CAPLUS

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

43.60

43.75

FILE 'CAPLUS' ENTERED AT 13:45:32 ON 21 FEB 2002  
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FILE COVERS 1907 - 21 Feb 2002 VOL 136 ISS 8  
FILE LAST UPDATED: 20 Feb 2002 (20020220/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> S 724-98-1 OR 728-96-1

**REGISTRY INITIATED**

Substance data SEARCH and crossover from CAS REGISTRY in progress...  
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

L8

3 L7

**REGISTRY INITIATED**

Substance data SEARCH and crossover from CAS REGISTRY in progress...  
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

L10 29 L9

L11 31 L10 OR L8

=> S L11 AND DRYING

205764 DRYING

86 DRYINGS

205807 DRYING

(DRYING OR DRYINGS)

L12 1 L11 AND DRYING

=> D

L12 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2002 ACS

AN 2000:277952 CAPLUS

DN 132:278989

TI Method for **dry**ing water- and/or solvent-wet 2-  
(phenoxymethyl)benzoic acids

IN Isak, Heinz; Lambert, Martin

PA BASF A.-G., Germany

SO PCT Int. Appl., 39 pp.

CODEN: PIXXD2

DT Patent

LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000023413	A1	20000427	WO 1999-EP7826	19991015
	W: JP, US				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	DE 19848200	A1	20000427	DE 1998-19848200	19981020
	EP 1123266	A1	20010816	EP 1999-950745	19991015
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
PRAI	DE 1998-19848200	A	19981020		
	WO 1999-EP7826	W	19991015		
OS	MARPAT 132:278989				
RE.CNT	3				

THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> S PHENOXYMETHYL? AND DRYING

2638 PHENOXYMETHYL?

205764 DRYING

86 DRYINGS

205807 DRYING

(DRYING OR DRYINGS)

L13 27 PHENOXYMETHYL? AND DRYING

=> S (L13 AND MELTING POINT) NOT 2000:277952/AN

179556 MELTING

328 MELTINGS

179706 MELTING

(MELTING OR MELTINGS)

479752 POINT

147289 POINTS

598870 POINT

(POINT OR POINTS)

13087 MELTING POINT

(MELTING(W) POINT)

=&gt; D L13 1-27

L13 ANSWER 1 OF 27 CAPLUS COPYRIGHT 2002 ACS

AN 2000:895586 CAPLUS

DN 134:158798

TI New generation of protox-inhibiting herbicides

AU Theodoridis, G.; Bahr, J. T.; Hotzman, F. W.; Sehgel, Saroj; Suarez, D. P.

CS Agricultural Products Group, FMC Corporation, Princeton, NJ, 08543, USA

SO Crop Prot. (2000), 19(8-10), 533-535

CODEN: CRPTD6; ISSN: 0261-2194

PB Elsevier Science Ltd.

DT Journal

LA English

RE.CNT 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 2 OF 27 CAPLUS COPYRIGHT 2002 ACS

AN 2000:277952 CAPLUS

DN 132:278989

TI Method for **drying** water- and/or solvent-wet 2-(  
**phenoxymethyl**)benzoic acids

IN Isak, Heinz; Lambert, Martin

PA BASF A.-G., Germany

SO PCT Int. Appl., 39 pp.

CODEN: PIXXD2

DT Patent

LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000023413	A1	20000427	WO 1999-EP7826	19991015
	W: JP, US				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	DE 19848200	A1	20000427	DE 1998-19848200	19981020
	EP 1123266	A1	20010816	EP 1999-950745	19991015
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
PRAI	DE 1998-19848200	A	19981020		
	WO 1999-EP7826	W	19991015		
OS	MARPAT 132:278989				

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 3 OF 27 CAPLUS COPYRIGHT 2002 ACS

AN 2000:14983 CAPLUS

DN 132:83650

TI Solid dispersed preparation of poorly water-soluble drug containing oil,  
fatty acid or mixtures thereof

IN Lee, Beom Jin

PA Won Jin Biopharma Co., Ltd., S. Korea

SO PCT Int. Appl., 67 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000000179	A1	20000106	WO 1999-KR341	19990628
	W: AU, CA, CN, JP, US				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	KR 2000006503	A	20000125	KR 1999-24437	19990626
	AU 9946556	A1	20000117	AU 1999-46556	19990628
PRAI	KR 1998-24563	A	19980627		
	KR 1999-24437	A	19990626		

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 4 OF 27 CAPLUS COPYRIGHT 2002 ACS  
AN 1997:696081 CAPLUS  
DN 127:358148  
TI Rapid detection of antibiotics in meat products by time-of-flight plasma desorption mass spectrometry  
AU Chivanov, V. D.; Grebenik, L. I.; Baranova, V. M.; Eremenko, V. I.; Aksenov, S. A.; Kuraev, V. V.; Knysh, A. N.; Bordunova, O. G.; Chivanova, S. V.; Mishnev, A. K.  
CS Sumy Agricultural Institute, Sumy, 244030, Ukraine  
SO J. Anal. Chem. (Transl. of Zh. Anal. Khim.) (1997), 52(10), 1005-1008  
CODEN: JACTE2; ISSN: 1061-9348  
PB MAIK Nauka/Interperiodica  
DT Journal  
LA English

L13 ANSWER 5 OF 27 CAPLUS COPYRIGHT 2002 ACS  
AN 1990:6083 CAPLUS  
DN 112:6083  
TI Isolation of **phenoxymethylpenicillin** or benzylpenicillin using cationic flocculants  
IN Mazan, Stefan; Jakubcova, Maria; Daucik, Adam; Grelnetova, Julia; Bucko, Michal  
PA Czech.  
SO Czech., 4 pp.  
CODEN: CZXXA9  
DT Patent  
LA Slovak  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	CS 259364	B1	19881014	CS 1985-8285	19851116

L13 ANSWER 6 OF 27 CAPLUS COPYRIGHT 2002 ACS  
AN 1981:90229 CAPLUS  
DN 94:90229  
TI Purification of **phenoxymethyl** penicillin for standard substance  
AU Nguyen Huu Bay; Luong Bang Phi  
CS Vietnam  
SO Tap Chi Hoa Hoc (1980), 18(3), 12-14, 21  
CODEN: TCHHDC; ISSN: 0378-2336  
DT Journal  
LA Vietnamese

L13 ANSWER 7 OF 27 CAPLUS COPYRIGHT 2002 ACS  
AN 1977:11694 CAPLUS  
DN 86:11694  
TI Binding of antibiotics to dry udder secretion and to udder tissue homogenates  
AU Ziv, G.; Gordin, S.; Bechar, G.; Bernstein, S.  
CS Vet. Inst., Minist. Agric. Kimron, Bet Dagan, Israel  
SO Br. Vet. J. (1976), 132(3), 318-22  
CODEN: BVJOA9  
DT Journal  
LA English

L13 ANSWER 8 OF 27 CAPLUS COPYRIGHT 2002 ACS  
AN 1976:407387 CAPLUS  
DN 85:7387  
TI Polyester resins with narrow molecular weight distribution  
IN Ritz, Juergen; Walz, Gerd  
PA Hoechst A.-G., Ger.  
SO Ger. Offen., 25 pp.  
CODEN: GWXXBX  
DT Patent  
LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 2441921	A1	19760311	DE 1974-2441921	19740902
	DK 7503922	A	19760303	DK 1975-3922	19750901
	SE 7509707	A	19760303	SE 1975-9707	19750901
	SE 417722	B	19810406		
	SE 417722	C	19840605		
	BE 833000	A1	19760302	BE 1975-159684	19750902
	NL 7510312	A	19760304	NL 1975-10312	19750902
	NL 173757	B	19831003		
	FR 2283165	A1	19760326	FR 1975-26890	19750902
	GB 1528802	A	19781018	GB 1975-36151	19750902
PRAI	DE 1974-2441921		19740902		

L13 ANSWER 9 OF 27 CAPLUS COPYRIGHT 2002 ACS

AN 1971:508530 CAPLUS

DN 75:108530

TI Cellulase and penicillin amidase from Fusarium

IN Abe, Jinnosuke; Iida, Hirohiko; Miyauchi, Kango; Nagata, Akiho

PA Toyo Brewing Co., Ltd.

SO Jpn. Tokkyo Koho, 3 pp.

CODEN: JAYXAD

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 46022547	B4	19710626	JP	19660310

L13 ANSWER 10 OF 27 CAPLUS COPYRIGHT 2002 ACS

AN 1971:79735 CAPLUS

DN 74:79735

TI Quantitative determination of water in potassium

**phenoxymethylpenicillin** tablets

AU Rasmussen, K. E.; Waaler, Tor; Karlsen, J.; Baerheim Svendsen, Anders

CS Univ. Farm. Inst., Blindern, Norway

SO Pharm. Acta Helv. (1971), 46(1), 53-9

CODEN: PAHEAA

DT Journal

LA English

L13 ANSWER 11 OF 27 CAPLUS COPYRIGHT 2002 ACS

AN 1971:79535 CAPLUS

DN 74:79535

TI Thin-layer silica gel chromatography of penicillin. Separation of

**phenoxymethylpenicillin** and its inactivation products

AU Korchagin, V. B.; Serova, L. I.; Dement'eva, S. P.; Navol'neva, I. N.;

Inozemtseva, I. I.; Trakhtenberg, D. M.; Kotova, N. I.

CS All-Union Inst. Antibiot., Moscow, USSR

SO Antibiotiki (Moscow) (1971), 16(1), 8-11

CODEN: ANTBAL

DT Journal

LA Russian

L13 ANSWER 12 OF 27 CAPLUS COPYRIGHT 2002 ACS

AN 1968:49597 CAPLUS

DN 68:49597

TI 3-Methyl-5-**phenoxymethylpyrazole**

IN Wright, John Brenton

PA Upjohn Co.

SO U.S., 4 pp.

CODEN: USXXAM

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 3326933		19670620	US	19640302

L13 ANSWER 13 OF 27 CAPLUS COPYRIGHT 2002 ACS  
 AN 1967:10770 CAPLUS  
 DN 66:10770  
 TI Cyclopropane derivatives  
 IN Cheymol, Jean; Chabrier, Pierre; Seyden-Penne, Jacqueline; Strazalko, Tekla  
 PA Centre National de la Recherche Scientifique  
 SO Fr., 4 pp.  
 CODEN: FRXXAK  
 DT Patent  
 LA French  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	FR 1438278		19660513	FR	19650121

L13 ANSWER 14 OF 27 CAPLUS COPYRIGHT 2002 ACS  
 AN 1966:420822 CAPLUS  
 DN 65:20822  
 OREF 65:3865d-h,3867a-h,3868a-c  
 TI Pyrimidine. II. Synthesis and properties of 2,6-dichloro-5-(chloromethyl)pyrimidine  
 AU Brossmer, Reinhard; Roehm, Erich  
 CS Max-Plank-Inst. Med. Forsch., Heidelberg, Germany  
 SO Ann. Chem. (1966), 692, 119-33  
 DT Journal  
 LA German

L13 ANSWER 15 OF 27 CAPLUS COPYRIGHT 2002 ACS  
 AN 1964:427730 CAPLUS  
 DN 61:27730  
 OREF 61:4843d-f  
 TI Ecmolin salt of **phenoxymethylpenicillin**  
 AU Bishara, E. I.; Lazareva, E. N.  
 SO Antibiotiki (1964), 9(5), 403-8  
 DT Journal  
 LA Unavailable

L13 ANSWER 16 OF 27 CAPLUS COPYRIGHT 2002 ACS  
 AN 1964:425092 CAPLUS  
 DN 61:25092  
 OREF 61:4250b-e  
 TI Ethylvanillin II  
 AU Profit, I. E.; Steinke, U.  
 CS Tech. Hochschule, Leuna-Merseburg, Germany  
 SO Arch. Pharm. (1964), 297(5), 292-8  
 DT Journal  
 LA Unavailable

L13 ANSWER 17 OF 27 CAPLUS COPYRIGHT 2002 ACS  
 AN 1963:458418 CAPLUS  
 DN 59:58418  
 OREF 59:10740e-g  
 TI 6-Aminopenicillanic acid amide  
 IN Huang, Hsing T.  
 PA Chas. Pfizer & Co., Inc.  
 SO 4 pp.  
 DT Patent  
 LA Unavailable

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 3088880		19630507	US	19610410

L13 ANSWER 18 OF 27 CAPLUS COPYRIGHT 2002 ACS  
 AN 1963:73315 CAPLUS  
 DN 58:73315  
 OREF 58:12552a-f  
 TI Bicyclic systems based on 2,6-lutidine. VII. Reaction of



alkyl(aryl)magnesium halide with benzylimide of N-methyldipicolinic acid  
AU Nikitskaya, E. S.; Usovskaya, V. S.; Rubtsov, M. V.  
CS S. Ordzhonikidze All-Union Chem.-Pharm. Res. Inst., Moscow  
SO Zh. Obshch. Khim. (1962), 32, 3687-93  
DT Journal  
LA Unavailable

L13 ANSWER 19 OF 27 CAPLUS COPYRIGHT 2002 ACS

AN 1962:404025 CAPLUS

DN 57:4025

OREF 57:834e-i,835a-b

TI 6-Aminopenicillanic acid derivatives

PA Chas. Pfizer & Co. Inc.

SO 6 pp.

DT Patent

LA Unavailable

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
GB 889231		19620214	GB	
US		19591002		

PI GB 889231

PRAI US

L13 ANSWER 20 OF 27 CAPLUS COPYRIGHT 2002 ACS

AN 1960:7310 CAPLUS

DN 54:7310

OREF 54:1546f-i,1547a

TI Penicillin salts of rosin diamines

IN Weston, Arthur W.; Derosé, Anthony F.

PA Abbott Laboratories

SO Addn. to Brit. 753,739

DT Patent

LA Unavailable

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
GB 814561		19590610	GB	
DE 974085			DE	

PI GB 814561

DE 974085

L13 ANSWER 21 OF 27 CAPLUS COPYRIGHT 2002 ACS

AN 1957:62544 CAPLUS

DN 51:62544

OREF 51:11397b-e

TI Dioxane derivatives

PA N. V. Philips' Gloeilampenfabrieken

DT Patent

LA Unavailable

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
GB 749713		19560530	GB	

PI GB 749713

L13 ANSWER 22 OF 27 CAPLUS COPYRIGHT 2002 ACS

AN 1957:46998 CAPLUS

DN 51:46998

OREF 51:8723b-i,8724a-d

TI Aryloxypropane derivatives. III. Aryloxypropanolureas

AU Beasley, Y. M.; Petrow, V.; Stephenson, O.; Thomas, A. J.

SO J. Pharm. and Pharmacol. (1957), 9, 10-19

DT Journal

LA Unavailable

L13 ANSWER 23 OF 27 CAPLUS COPYRIGHT 2002 ACS

AN 1956:1386 CAPLUS

DN 50:1386

OREF 50:273d-i,274a

TI New .omega.-substituted anisoles. VII. Aryloxymethyl thiocyanates

AU Barber, H. J.; Cottrell, H. J.; Green, M. B.

CS May & Baker Ltd., Dagenham, UK

SO J. Appl. Chem. (London) (1954), 4, 110-14

DT Journal  
LA Unavailable

L13 ANSWER 24 OF 27 CAPLUS COPYRIGHT 2002 ACS  
AN 1955:75851 CAPLUS  
DN 49:75851  
OREF 49:14358e-i,14359a-e  
TI The synthesis of amphoteric tanning materials. I  
AU Rosenbusch, K.  
CS Tech. Hochschule, Darmstadt, Germany  
SO Das Leder (1955), 6, 58-63  
DT Journal  
LA Unavailable

L13 ANSWER 25 OF 27 CAPLUS COPYRIGHT 2002 ACS  
AN 1954:46199 CAPLUS  
DN 48:46199  
OREF 48:8190c-i,8191a-f  
TI New .omega.-substituted anisoles. III. Aryloxymethyl halides: Their  
preparation and reactions  
AU Barber, H. J.; Fuller, R. F.; Green, M. B.; Zwartouw, H. T.  
CS May & Baker, Ltd., Dagenham, Essex, UK  
SO J. Appl. Chem. (London) (1953), 3, 266-74  
DT Journal  
LA Unavailable

L13 ANSWER 26 OF 27 CAPLUS COPYRIGHT 2002 ACS  
AN 1947:24011 CAPLUS  
DN 41:24011  
OREF 41:4806h-i,4807a-h  
TI Ethers of endoethylene-substituted cyclopentanols  
IN Bruson, Herman A.  
PA The Resinous Products & Chemical Co.  
DT Patent  
LA Unavailable  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2411516		19461126	US	

L13 ANSWER 27 OF 27 CAPLUS COPYRIGHT 2002 ACS  
AN 1936:19573 CAPLUS  
DN 30:19573  
OREF 30:2579g-i  
TI Stable solid diazo salts  
IN Bonhote, Gerald  
PA Soc. pour l'ind. chim. a Bale  
DT Patent  
LA Unavailable  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2032110		19360225	US	

=> D ABS 3

L14 HAS NO ANSWERS

L13 27 SEA FILE=CAPLUS ABB=ON PLU=ON PHENOXYMETHYL? AND DRYING  
L14 0 SEA FILE=CAPLUS ABB=ON PLU=ON (L13 AND MELTING POINT) NOT  
2000:277952/AN

=> D L13 ABS 3

L13 ANSWER 3 OF 27 CAPLUS COPYRIGHT 2002 ACS  
AB Disclosed is a solid dispersed prepn. for poorly water-sol. drugs, which  
is prepd. by dissolving or dispersing the poorly water-sol. drugs in an  
oil, a fatty acid or a mixt. thereof, mixing the soln. or dispersion in a  
water-sol. polyol matrix and **drying** the mixt. The solid

dispersed prepn. can be formulated into a power formulation a granule formulation. The solid dispersed prepn. is improved in the soly. of poorly water-sol. drugs in the gastro-intestinal tract, resulting in a great increase in the bioavailability of the drugs. In addn., the solid dispersed prepn. gives the pharmaceutical solns. to the problems that the conventional semi-solid or liq. prepn. possess, enabling medicinally effective, poorly water-sol. compds. to be formulated, molded and processed, quickly and in an economically favorable manner without use of any org. solvent. Examples are given for emulsions contg. mixts. of waxes, oils, and aq. phase.

=> S L13 AND (MELT? OR MELTING POINT)

471602 MELT?

179556 MELTING

328 MELTINGS

179706 MELTING

(MELTING OR MELTINGS)

479752 POINT

147289 POINTS

598870 POINT

(POINT OR POINTS)

13087 MELTING POINT

(MELTING(W) POINT)

L15 0 L13 AND (MELT? OR MELTING POINT)

=> S MELTING POINT AND DRY

=> S MELTING POINT AND DRY

179556 MELTING

328 MELTINGS

179706 MELTING

(MELTING OR MELTINGS)

479752 POINT

147289 POINTS

598870 POINT

(POINT OR POINTS)

13087 MELTING POINT

(MELTING(W) POINT)

378705 DRY

2070 DRIES

47 DRYs

380354 DRY

(DRY OR DRIES OR DRYs)

L16 196 MELTING POINT AND DRY

=> S L16 AND PHENOXYMETHYLBENZOIC

28 PHENOXYMETHYLBENZOIC

L17 0 L16 AND PHENOXYMETHYLBENZOIC

=> S PHENOXYMETHYLBENZOIC

L18 28 PHENOXYMETHYLBENZOIC

=> S L18 AND DRY?

593523 DRY?

L19 1 L18 AND DRY?

=> D

L19 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2002 ACS

AN 2000:277952 CAPLUS

DN 132:278989

TI Method for **drying** water- and/or solvent-wet 2-(phenoxyethyl)benzoic acids

IN Isak, Heinz; Lambert, Martin

PA BASF A.-G., Germany

SO PCT Int. Appl., 39 pp.

CODEN: PIXXD2

DT Patent

LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000023413	A1	20000427	WO 1999-EP7826	19991015
	W: JP, US				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	DE 19848200	A1	20000427	DE 1998-19848200	19981020
	EP 1123266	A1	20010816	EP 1999-950745	19991015
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
PRAI	DE 1998-19848200	A	19981020		
	WO 1999-EP7826	W	19991015		
OS	MARPAT 132:278989				
RE.CNT 3	THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT				

=> FILE REG

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
62.76	107.83

FULL ESTIMATED COST

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE	TOTAL
ENTRY	SESSION
-0.62	-0.62

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FILE 'REGISTRY' ENTERED AT 13:56:44 ON 21 FEB 2002

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STRUCTURE FILE UPDATES: 19 FEB 2002 HIGHEST RN 393780-00-2

DICTIONARY FILE UPDATES: 19 FEB 2002 HIGHEST RN 393780-00-2

TSCA INFORMATION NOW CURRENT THROUGH July 7, 2001

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Calculated physical property data is now available. See HELP PROPERTIES  
for more information. See STNote 27, Searching Properties in the CAS  
Registry File, for complete details:

<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

The P indicator for Preparations was not generated for all of the  
CAS Registry Numbers that were added to the H/Z/CA/CAPLUS files between  
12/27/01 and 1/23/02. Use of the P indicator in online and SDI searches  
during this period, either directly appended to a CAS Registry Number  
or by qualifying an L-number with /P, may have yielded incomplete results.  
As of 1/23/02, the situation has been resolved. Also, note that searches  
conducted using the PREP role indicator were not affected.

Customers running searches and/or SDIs in the H/Z/CA/CAPLUS files  
incorporating CAS Registry Numbers with the P indicator between 12/27/01  
and 1/23/02, are encouraged to re-run these strategies. Contact the  
CAS Help Desk at 1-800-848-6533 in North America or 1-614-447-3698,  
worldwide, or send an e-mail to [help@cas.org](mailto:help@cas.org) for further assistance or to  
receive a credit for any duplicate searches.

=> S O-TOLUIC AND .ALPHA.PHENOXY

1910868 O

3974 TOLUIC

1341 O-TOLUIC

(O(W)TOLUIC)

0 .ALPHA.PHENOXY

L20 0 O-TOLUIC AND .ALPHA.PHENOXY

=> S .ALPHA.-PHENOXY  
2336002 .ALPHA.  
595097 PHENOXY  
L21 1544 .ALPHA.-PHENOXY  
(.ALPHA.(W)PHENOXY)

=> S L21 AND O-TOLUIC  
1910868 O  
3974 TOLUIC  
1341 O-TOLUIC  
(O(W)TOLUIC)  
L22 3 L21 AND O-TOLUIC

=> FILE CAPLUS		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	28.32	136.15
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE	TOTAL
	ENTRY	SESSION
CA SUBSCRIBER PRICE	0.00	-0.62

FILE 'CAPLUS' ENTERED AT 13:57:33 ON 21 FEB 2002  
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FILE COVERS 1907 - 21 Feb 2002 VOL 136 ISS 8  
FILE LAST UPDATED: 20 Feb 2002 (20020220/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> S L22 AND DRY?  
29 L22  
593523 DRY?  
L23 1 L22 AND DRY?

=> D

L23 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2002 ACS  
AN 2000:277952 CAPLUS  
DN 132:278989  
TI Method for **drying** water- and/or solvent-wet 2-  
(phenoxymethyl)benzoic acids  
IN Isak, Heinz; Lambert, Martin  
PA BASF A.-G., Germany  
SO PCT Int. Appl., 39 pp.  
CODEN: PIXXD2  
DT Patent  
LA German  
FAN.CNT 1

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PT, SE

DE 19848200 A1 20000427 DE 1998-19848200 19981020

EP 1123266 A1 20010816 EP 1999-950745 19991015

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
IE, FI

PRAI DE 1998-19848200 A 19981020

WO 1999-EP7826 W 19991015

OS MARPAT 132:278989

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

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> S PHTHALIDE/CN

L1 1 PHTHALIDE/CN

=>

=> D

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2002 ACS

RN 87-41-2 REGISTRY

CN 1(3H)-Isobenzofuranone (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN **Phthalide (6CI, 8CI)**

OTHER NAMES:

CN 1-Phthalanone

CN 2-Hydroxymethylbenzoic acid .gamma.-lactone

CN Phthalolactone

FS 3D CONCORD

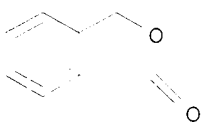
MF C8 H6 O2

CI COM

LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS, CA,  
CAOLD, CAPLUS, CASREACT, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHM,  
DDFU, DETHERM\*, DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT,  
ENCOMPPAT2, GMELIN\*, HODOC\*, IFICDB, IFIPAT, IFIUDB, MEDLINE, NAPRALERT,  
PIRA, PROMT, RTECS\*, SPECINFO, SYNTHLINE, TOXCENTER, TOXLIT, USPATFULL  
(\*File contains numerically searchable property data)

Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*

(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

961 REFERENCES IN FILE CA (1967 TO DATE)

67 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

961 REFERENCES IN FILE CAPLUS (1967 TO DATE)

31 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> S SODIUM METHYLATE/CN

L2 1 SODIUM METHYLATE/CN

=> D

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2002 ACS

RN 124-41-4 REGISTRY

CN Methanol, sodium salt (8CI, 9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Sodium methoxide (7CI)

OTHER NAMES:

CN Feldalat NM  
CN Methoxysodium  
CN SM 24  
CN Sodium methanolate  
CN **Sodium methylate**  
DR 27419-20-1  
MF C H4 O . Na  
CI COM

LC STN Files: AGRICOLA, BEILSTEIN\*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA,  
CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST,  
CIN, CSCHEM, CSNB, DETHERM\*, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT,  
ENCOMPPAT2, GMELIN\*, HSDB\*, IFICDB, IFIPAT, IFIUDB, IPA, MRCK\*,  
MSDS-OHS, NIOSHTIC, PDLCOM\*, PIRA, PROMT, RTECS\*, SPECINFO, TOXCENTER,  
TOXLIT, USPAT2, USPATFULL, VTB

(\*File contains numerically searchable property data)

Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*

(\*\*Enter CHEMLIST File for up-to-date regulatory information)

CRN (67-56-1)

H<sub>3</sub>C OH

● Na

4022 REFERENCES IN FILE CA (1967 TO DATE)

60 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

4027 REFERENCES IN FILE CAPLUS (1967 TO DATE)

1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> LOGOFF